

Curriculum Vitae

Alia'a Amr, PhD (D.Sc. Arch) Built Environment

Assistant Professor

🇯🇴 **Nationality:** Jordanian

✉️ **Email:** akamr3@just.edu.jo | arch.aliaamr@gmail.com

☎️ **Phone:** +962781253987

🔗 **ORCID:** <https://orcid.org/0000-0003-4006-2516>

🔗 **LinkedIn:** <https://www.linkedin.com/in/alia-a-amr-be36071/>

1. Degrees

- **Doctor of Science PhD (D.Sc.) in Built Environment**
Tampere University, Finland | 2017 – 2021
- **Master of Science (M.Sc.) in Architecture**
The University of Jordan, Jordan | 2012 – 2014
- **Bachelor of Science (B.Sc.) in Architectural Engineering**
Al Albayt University, Jordan | 2004 – 2009

3. Language Skills

Arabic – Native

English – Fluent

Finnish – Basic

4. Current Employment

Assistant Professor (Full-time)

Department of City Planning and Design, School of Architecture and Design, Jordan University of Science and Technology (JUST), Jordan


📅 **Oct 2023 – Present**

- Teaching and supervising undergraduate and graduate students
 - Conducting research
 - Engaging in academic and professional collaborations
-

5. Previous Work Experience


- Postdoctoral Researcher -

Faculty of Built Environment, Tampere University, Finland

 **Oct 2021 – Aug 2023**


- Doctoral Researcher & Part-time Lecturer-

School of Architecture and Design, Jordan University of Science and Technology, Jordan

 **Feb 2023 – Jun 2023**


- Visiting Postdoctoral Researcher -

Faculty of Built Environment, Queen's University Belfast, UK

 **Jul 2022 – Jul 2023**


- Full-time Lecturer -

Department of Architecture, Hashemite University, Jordan

 **Sep 2014 – Jan 2017**

- Teacher Assistant and Lab Supervisor -

Department of Architecture, Hashemite University, Zarqa, Jordan

 **Oct 2010 – Aug 2014**

- Teacher Assistant and Lab Supervisor -

Department of Architecture, Al-Ahliyya Amman University, Amman, Jordan

 **Nov 2009 – Oct 2010**

6. Career Breaks

None

7. Research Funding and Grants

- **CIMO Fellowship** – Doctoral Studies (*Sep 2017 - Mar 2018*)
- **Finnish Cultural Foundation Postdoc Grant** – Postdoctoral Research (*Jul 2022 - Jul 2023*)
- **Mobility Funding 2022** – Climate Neutral Energy Systems and Society (*2022 - 2023*)

8. Research Output

Key Research Areas

- Contestation and urban governance

- Emergence and self-organization
 - Residual urbanism and interstitial spaces
 - Street Space Research
 - Typo-morphological analysis of urban transformations
 - Nature-based solutions (NBS) in urban environments
-

9. Teaching Merits

As an assistant professor and researcher in urban planning and design, **my teaching philosophy is centered on critical engagement, interdisciplinary learning, and community-based research**. My teaching contributions span undergraduate and graduate levels, where I have developed and delivered courses that integrate theoretical frameworks with practical applications.

a. Teaching Development

- Developed and taught a range of courses, such as: Urban Design, Basic Design 1 & 2, Architectural Design 1,2, & 5, Methods in Urban Planning, Seminar (Graduate Course in Urban Planning & Design), History and Theories of Urban and Town Planning,
- Integrated interactive learning methods, such as zine-making, participatory mapping, and visual storytelling, to enhance student engagement.
- Designed courses that emphasize critical spatial analysis, participatory urbanism, and intersectionality in urban studies.

b. Course & Curriculum Development

- Head of the Committee for Syllabi Development at the Department Level
- Developed graduate research-focused courses, helping students refine their thesis projects, research methodologies, and academic writing skills.
- Designed courses incorporating community-based research and data-driven urban analysis, particularly on vulnerable groups in Jordanian villages and infrastructural challenges. E.g., Urban Design Course, Methods in Urban Planning.

c. Student Engagement & Learning Outcomes

- Supervised undergraduate and graduate research projects, with a focus on urban resilience, marginalized communities, and climate change.
- Emphasized visual and interactive methodologies, enabling students to explore spatial practices beyond traditional architectural and planning frameworks.
- Integrated real-world case studies, participatory mapping, and ethnographic methods to encourage critical thinking and practical problem-solving.

d. Pedagogical Courses & Research

- **Certificate: Practicing Academic Work in Universities and University Colleges: Teaching, Learning, and Educational Technology**
Yarmouk University, Jordan | 2023
- **Certificate: Designing Effective E-Learning**
Jordan University of Science and Technology, Jordan | 2025
- **Certificate: International Academic Accreditation in Higher Education: From Strategic Planning to Sustainable Improvement**
Jordan University of Science and Technology, Jordan | 2025

Specific Teaching Experience/Courses

Basic Design I (Architecture)
 Basic Design II (Architecture)
 Architectural Design I
 Architectural Design II
 Architectural Drawings I
 Architectural Drawings II
 AutoCAD Drawings I
 AutoCAD Drawings II
 Free-hand Drawings
 Architectural Design IV (Housing and Urban Planning)
 Architectural Design V (Housing and Urban Planning)
 Graduation Project 1 (Architecture)
 Graduation Project 2 (Architecture)
 Special Topics in Architecture
 History of Town Planning
 Architecture in Islamic Contexts
 Urban Design
 History and Theories of Urban Planning (Master level)
 Urban Planning and Design Theory (Master level)
 Methods in Urban Planning (Master Level)
 Seminar (Master level)

10. References

Available upon request.